

**AMENDMENTS TO THE CLAIMS:**

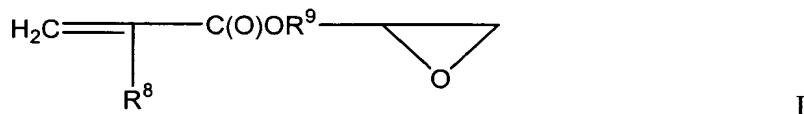
This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1. - 9. (Cancelled)

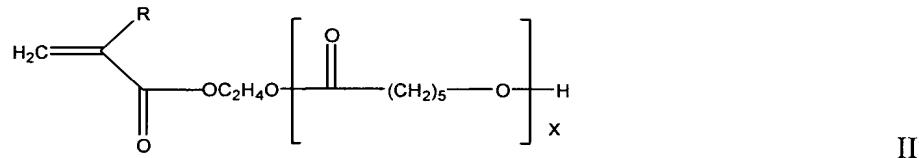
10. (Currently Amended) A glycidyl (meth)acrylate based resin for a powder coating composition comprising:

(a) a glycidyl (meth)acrylate monomer of the following formula I



wherein R<sup>8</sup> is H or a lower alkyl and R<sup>9</sup> is a branched or unbranched alkyl group containing from 1 to 4 carbon atoms;

(b) a caprolactone (meth)acrylate monomer of the following formula II



wherein x is 1 to 5 and R is hydrogen or lower alkyl; and

(c) an ethylenically unsaturated monomer selected from the group consisting of methyl acrylate, ethyl acrylate, n-butyl acrylate, isobutyl acrylate, 2-ethylhexyl acrylate, cyclohexyl acrylate, isobornylacrylate, 2-ethylhexyl (meth)acrylate, lauryl (meth)acrylate, tridecyl (meth)acrylate, stearyl (meth)acrylate, cyclohexyl (meth)acrylate, isobornyl (meth)acrylate,  $\alpha$ -methyl styrene,  $\alpha$ -ethylstyrene, divinyl benzene, vinyl chloride, vinylidene chloride, vinyl acetate, vinyl propionate, and mixtures thereof, and

wherein the powder coating composition is a powder.

11. (Cancelled)

12. (Original) A glycidyl (meth)acrylate based resin according to claim 10, wherein the resin has a weight average molecular weight of 3,000 to 20,000.

13. (Original) A glycidyl (meth)acrylate based resin according to claim 10, wherein the resin has a glass transition temperature of 35 to 70°C.

14. (Original) A glycidyl (meth)acrylate based resin according to claim 10, wherein the resin has an epoxy equivalent weight of 200 to 1450.

15. (Original) A glycidyl (meth)acrylate based resin according to claim 10, wherein the resin comprises 2 to 30 weight % caprolactone (meth)acrylate monomer.

16. (Previously Presented) A glycidyl (meth)acrylate based resin according to claim 12, wherein the resin comprises 2 to 30 weight % caprolactone (meth)acrylate monomer.

17. (Original) A glycidyl (meth)acrylate based resin according to claim 10, wherein the resin comprises 10 to 65 weight % glycidyl (meth)acrylate monomer.

18. (Original) A glycidyl (meth)acrylate based resin according to claim 10, wherein the resin comprises 5 to 88 weight % ethylenically unsaturated monomer.

19. - 23. (Cancelled)